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PATENT APPLN. NO. 10/800,914  
RESPONSE UNDER 37 C.F.R. §1.111

PATENT  
NON-FINAL

IN THE CLAIMS:

1 - 8. (canceled)

9. (currently amended) A method for sterilizing and disinfecting a body ~~tissues~~ tissue ~~[[by]]~~ using iontophoresis wherein comprising contacting an oral lesion in the body tissue with a drug solution retained by a positive electrode section is allowed to come into contact with an oral lesion in body tissues and contacting a body tissue in the vicinity of said lesion with a second solution retained by a negative electrode section is allowed to come into contact with the vicinity of said lesion, thereby providing an electric to provide a closed electric circuit between these electrode sections and the lesion, to conduct and conducting a current of 40µA or lower into the closed circuit for 8 to 30 seconds, wherein said drug solution is a solution containing a cationic surface active agent or an amphoteric surface active agent as a main ingredient, and said second solution is a sodium chloride solution.

10 - 11. (canceled)

12. (currently amended) A method for sterilizing and disinfecting a body tissues tissue ~~[[by]]~~ using iontophoresis ~~wherein comprising contacting a superficial lesion of a human body or small animals with~~ a drug solution retained by a positive electrode section ~~is allowed to come into contact with a superficial lesion of a human body or small animals and contacting a body tissue in the vicinity of said lesion with a second solution retained in a negative electrode section is allowed to come into contact with the vicinity of said lesion, thereby providing an to provide a closed electric circuit between these electrode sections and the lesion to conduct and conducting a current of 0.2 to 0.5mA into the closed circuit for a predetermined time wherein current value, voltage value and electric conduction time for said electric conduction are set in response to thickness and area of a target skin at said lesion.~~

13. (canceled)